

In the Claims:

Please **cancel** claims 2 and 3.

Please **amend** claims 1, 5, and 11 and 14 as follows:

Sub C1
A7

1. (Amended) A sound signal analyzing device comprising:
an input section that receives a sound signal;
a characteristic extraction section that extracts a characteristic of the sound signal received by said input section; and
a setting section that sets various parameters for use in analysis of the sound signal received by said input section, in accordance with the characteristic of the sound signal extracted by said characteristic extraction section,
wherein said characteristic extraction section extracts at least one of a volume level of the sound signal and upper and lower pitch limits of the sound signal as said characteristic, and
wherein said setting section sets a threshold value for use in the analysis of the sound signal, in accordance with the volume level of the sound signal extracted by said characteristic extraction section, or said setting section sets a filter characteristic for use in the analysis of the sound signal, in accordance with the upper and lower pitch limits extracted by said characteristic extraction section.

A8
Sub C2

5. (Amended) A sound signal analyzing device as recited in claim 4 wherein said setting section includes an operator operable by a user, and said setting section, in response to operation of the operator by the user, confirms the characteristic of the sound signal displayed by said display section and thereby sets a state of the characteristic as a predetermined type of parameter.

11. (Amended) A sound signal analyzing method comprising the steps of:
receiving a sound signal;
extracting a characteristic of the sound signal received by said step of receiving; and
setting various parameters for use in analysis of the sound signal received by said step of
receiving, in accordance with the characteristic of the sound signal extracted by said step of
extracting,

wherein, at said step of extracting, extracting at least one of a volume level of the sound
signal and upper and lower pitch limits of the sound signal as said characteristic, and

wherein, at said step of setting, setting a threshold value for use in the analysis of the
sound signal, in accordance with the volume level of the sound signal extracted by said step of
extracting, or setting a filter characteristic for use in the analysis of the sound signal, in
accordance with the upper and lower pitch limits extracted by said step of extracting.

14. (Amended) A machine-readable medium containing a group of instructions of a sound signal analyzing program for execution by a computer, said sound signal analyzing program comprising the steps of:

receiving a sound signal;

extracting a characteristic of the sound signal received by said step of receiving; and

setting various parameters for use in analysis of the sound signal received by said step of

receiving, in accordance with the characteristic of the sound signal extracted by said step of extracting,

wherein, at said step of extracting, extracting at least one of a volume level of the sound signal and upper and lower pitch limits of the sound signal as said characteristic, and

wherein, at said step of setting, setting a threshold value for use in the analysis of the sound signal, in accordance with the volume level of the sound signal extracted by said step of extracting, or setting a filter characteristic for use in the analysis of the sound signal, in accordance with the upper and lower pitch limits extracted by said step of extracting.